





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF EXPRESS MAILING certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on June 27, 2001 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EL898678060US, addressed to the Commissioner for Patents, Washington,

DC 20231.

Misha Eisman

Attorney Docket No.: CISCP233

First Named Inventor: John T. Chapman



UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))

Commissioner for Patents
Box Patent Application
Washington, DC 20231
This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors: John T. Chapman MAP ROUTING TECHNIQUE IMPLEMENTED IN ACCESS NETWORKS
Assigned to: Cisco Technology, Inc.
Application Elements:
59 Pages of Specification, Claims and Abstract
15 Sheets of formal Drawings
2 Pages Combined Declaration and Power of Attorney - Unexecuted
Accompanying Application Parts:
Do not publish this application. Nonpublication Request is attached.
Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
37 CFR 3.73(b) Statement by Assignee
Information Disclosure Statement with Form PTO-1449
Copies of IDS Citations
Preliminary Amendment
Return Receipt Postcard
Other:

Applicant is entitled to Small Entity Status under 37 C.F.R. §1.27.

	(Col. 1) Total Claims		(Col. 2) Claims	(Col. 3) Present Extra	Rate	Additional Fee
TOTAL		MINUS	20	=	x 18 =	
INDEP.		MINUS	3	=	x 80 =	
[] First presentation of multiple dependent claim \$270 =						
Basic Filing Fee under 37 C.F.R. §1.16(a) \$710 =						710.00
TOTAL						
SMALL ENTITY 50% FILING FEE REDUCTION (if applicable)						

☑ PLEASE DEFER FILING FEES AT THIS TIME

The Commissioner is authorize	ed to charge any fees beyond the amo	ount enclosed which may be
required, or to credit any overpaym	ent, to Deposit Account No. 500388	(Order No.).
	•	
	for Extension of Time (37 CFR §1.1)	36)
- Ocheral Audionzation for retition	TOT EXCUSION OF TIME (57 CT K §1.1.	<u>50)</u>
Applicants hereby make and o	enerally authorize any Petitions for F	Extensions of Time as may be needed
		rge any extension fees under 37 CFR
§ \$1.17 as may be needed to Deposit	Account No. 500388 (Order No. CIS	<u>SCP233</u>).
a constant of the constant of		
Diagram danaga d	- the fellowing oddness.	
Please send correspondence t	o the following address:	
المراقع		past data. Note: 100, mark New Julius Black Mark Wolfe Stock Stock Stock
	Customer Number 022434	
r adds	BEYER WEAVER & THOMAS, LLP	······································
	P.O. Box 778	ZZ434
	Berkeley, CA 94704-0778	PATENT AND TRADEMARK OFFICE
	Telephone (510) 843-6200 Fax (510) 843-6203	or city was upon their tape and their states that the community
Date: June 27, 2001		
Date. <u>Julie 27, 2001</u>	Dean E Wolf	
	Registration No. 37,260	
	(

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: John T. Chapman Attorney Docket No.: CISCP233

Application No.: NEW Examiner: UNASSIGNED

Filed: HEREWITH Group: UNASSIGNED

Title: MAP ROUTING TECHNIQUE

IMPLEMENTED IN ACCESS

NETWORKS

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on June 27, 2001 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EL898678060US, addressed to the Commissioner for Patents, Washington, DC 20231.

Micha Firman

NONPUBLICATION REQUEST AND CERTIFICATION (35 U.S.C. 122(b)(2)(B)(i))

Commissioner for Patents Box Patent Application Washington, DC 20231

Sir:

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen (18) months after filing. I hereby request that the attached application **NOT** be published under 35 U.S.C. 122(b).

Date:

Dean E. Wolf Registration No. 37,260

NOTE:

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications, eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign of international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).